

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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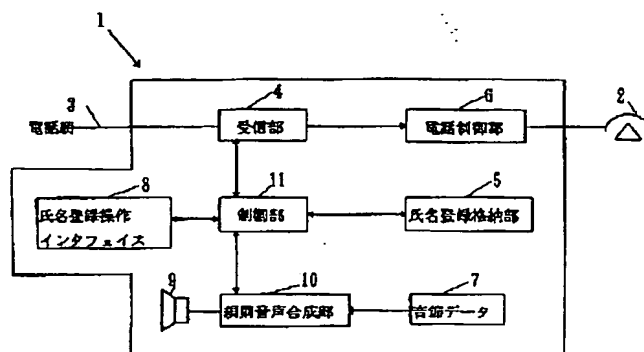
APPLICATION DATE : 04-09-96  
APPLICATION NUMBER : 08253852

APPLICANT : TOYO COMMUN EQUIP CO LTD;

INVENTOR : KUSUMI AKIHIRO;

INT.CL. : H04M 1/57 H04M 1/00

TITLE : TELEPHONE TERMINAL EQUIPMENT



**ABSTRACT :** PROBLEM TO BE SOLVED: To reduce storage capacity and to reduce time required for registration by generating sound data from text data on the name of a corresponding person by means of regular speech synthesis.

**SOLUTION:** When a reception part 4 detects an incoming signal from a telephone network, it informs a control part 11 of the received telephone number of a caller. The control part 11 retrieves a name registration storage part 5 by the informed telephone number of the caller, obtains text data of the corresponding name, the presence or absence of a title and the type of the title and informs a regular speech synthesis part 10 of it. The regular speech synthesis part 10 generates utterance text data from the informed text data, presence or absence of the title and the type of the title, retrieves syllable data 7 based on them, converts utterance text data, generates utterance data and sends it to a speaker 9.

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